What is claimed is:

1. A shock tube, comprising:

a driver section;

an extension section connected to the driver section; and

shock absorbent material,

wherein the driver section and extension section define a cavity and the shock absorbent material is disposed within the cavity.

2. The shock tube according to claim 1, wherein the extension section includes sidewalls, and the shock absorbent material is disposed on the sidewalls.

3. The shock tube according to claim 1, wherein the driver section includes a end wall oppositely disposed from the extension section, and the shock absorbent material is disposed proximate to the end wall.

4. The shock tube according to claim 1, wherein the extension section includes an expansion section connecting the extension section to the driver section.

5. The shock tube according to claim 4, wherein the expansion section includes sidewalls, and the shock absorbent material is disposed on the sidewalls.

6. The shock tube according to claim 1, further comprising a retention device for securing the shock absorbent material within the cavity.

7. A shock tube, comprising:

a driver section;

an extension section connected to the driver section; and

at least one active vent disposed over a respective hole in the extension section connected to a cavity defined by the extension section.

8. The shock tube according to claim 7, wherein the at least one active vent is positionable in at least two positions and includes a vent cover and resilient members, and

in a first position, the vent cover covers the hole in the extension section to prevent fluid from escaping the cavity from the hole, and

in a second position, the hole in the extension section is uncovered.

9. The shock tube according to claim 7, wherein the at least one active vent is positionable in at least two positions and includes a piston having a vent cover, and

in a first position, the vent cover covers the hole in the extension section to prevent fluid from escaping the cavity from the hole, and

in a second position, the hole in the extension section is uncovered.

10. The shock tube according to claim 9, wherein the piston includes an upper piston head connected to the vent.

11. The shock tube according to claim 10, wherein the at least one active vent includes a dashpot connected to the upper piston head.

12. The shock tube according to claim 7, wherein the extension section includes an expansion section connecting the extension section to the driver section.

13. The shock tube according to claim 12, wherein the expansion section includes the at least one active vent.

14. The shock tube according to claim 7, wherein the shock tube includes two or more active vents that are separate from one another.

15. The shock tube according to claim 7, wherein the shock tube includes two or more active vents connected together with a common manifold.

16. A shock tube, comprising:

a driver section;

an extension section connected to the driver section; and

wherein the extension section is adjustable between one of at least two positions, and a length of the extension section in a first position is longer than a length of the extension section in a second position.

17. The shock tube according to claim 16, wherein the extension section includes an expansion section connecting the extension section to the driver section and the expansion section is movable within extension section.

18. The shock tube according to claim 16, further comprising a support for holding the target, and the support is adjustably positionable within the extension section.

19. The shock tube according to claim 16, wherein the extension section includes two or more segments that are movable relative to another to change a length of the extension section.

20. The shock tube according to claim 16, wherein the extension section includes an expansion section connecting the extension section to the driver section.

21. A shock tube, comprising:

a driver section;

an extension section connected to the driver section; and

wherein a capacity of the extension section is adjustable between one of at least two capacities.